AMENDMENT UNDER 37 C.F.R. § 1.116

Application No.: 10/564,720

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A compound represented by formula (I):

$$HO$$
 CH_3
 CH

wherein

R¹ represents hydroxy or oxo,

indicates α -configuration, β -configuration or a mixture of these in an arbitrary proportion,

n represents an integer of 1 to 3, and

m represents an integer of 1 to 10; and

wherein two or more R1's are not bound to the same carbon atom other than the terminal carbon atom,

a salt thereof or a prodrug thereof,

in which said compound is a compound represented by formula (I-2):

HO
$$R^{1-1}$$
 R^{1-2} (I-2)

wherein

R¹⁻¹ and R¹⁻² are each independently a hydrogen atom or hydroxy, or

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 R^{1-1} is taken together with R^{1-2} to represent oxo,

R¹⁻³ represents a hydrogen atom or hydroxy,

m represents an integer of 1 to 10, and

indicates α-configuration; and

wherein, when R^{1-1} is taken together with R^{1-2} to represent oxo, R^{1-3} represents a hydrogen atom,

with the proviso that (2R)-7-oxo-2-propyloctanoic acid is excluded.

2.-6. (canceled).

- 7. (currently amended): The-A compound according to claim 6, which is selected from the group consisting of (2R)-7-oxo-2-propyloctanoic acid, (2R,7R)-7-hydroxy-2-propyloctanoic acid, (2R,7S)-7-hydroxy-2-propyloctanoic acid, a salt thereof, or a prodrug thereof.
- 8. (currently amended): The compound according to claim 6 1 or 7, which is obtained by chemical synthesis.
- 9. (currently amended): A pharmaceutical composition, which comprises:

 the a compound represented by formula (I): depicted in claim 1, a salt thereof or a prodrug
 thereof,

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$$HO$$
 CH_3
 CH_3
 CH_3
 (I)

wherein

R¹ represents hydroxy or oxo,

indicates α-configuration, β-configuration or a mixture of these in an arbitrary proportion,

n represents an integer of 1 to 3, and

m represents an integer of 1 to 10; and

wherein two or more R¹'s are not bound to the same carbon atom other than the terminal carbon atom,

a salt thereof or a prodrug thereof,

in which said compound is a compound represented by formula (I-2):

HO
$$R^{1-1}$$
 R^{1-2} R^{1-3} (I-2)

wherein

R¹⁻¹ and R¹⁻² are each independently a hydrogen atom or hydroxy, or

 R^{1-1} is taken together with R^{1-2} to represent oxo,

R¹⁻³ represents a hydrogen atom or hydroxy,

m represents an integer of 1 to 10, and

indicates α-configuration; and

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wherein, when R^{1-1} is taken together with R^{1-2} to represent oxo, R^{1-3} represents a hydrogen atom, and

a pharmaceutically acceptable earrier or diluent additive agent.

10.-18. (canceled).

19. (currently amended): A method for preventing and/or treating a neurodegenerative disease, which comprises administering to a mammal an effective amount of the compound represented by formula (I) depicted in claim 1, a salt thereof or a prodrug thereof.

20. (canceled).

21. (new): A compound represented by formula (I):

$$HO$$
 CH_3
 CH

wherein

R¹ represents hydroxy or oxo,

indicates α -configuration, β -configuration or a mixture of these in an arbitrary proportion,

n represents an integer of 1 to 3, and

m represents an integer of 1 to 10; and

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wherein two or more R¹'s are not bound to the same carbon atom other than the terminal carbon atom,

a salt thereof or a prodrug thereof,

in which said compound is a compound represented by formula (I-2):

HO
$$R^{1-1}$$
 R^{1-3} (I-2)

wherein

R¹⁻¹ and R¹⁻² are each independently a hydrogen atom or hydroxy,

R¹⁻³ represents a hydrogen atom or hydroxy,

m represents an integer of 1 to 10, and

"""""" indicates α -configuration.